

INTERNATIONAL SEARCH REPORT

International Application No
PCT/IB 03/05217

A. CLASSIFICATION OF SUBJECT MATTER
IPC 7 H04N5/445 G11B19/02

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 H04N G11B

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, PAJ

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	EP 0 774 868 A (THOMSON CONSUMER ELECTRONICS) 21 May 1997 (1997-05-21)	1-6, 9-17
Y	the whole document	7, 8
Y	EP 0 975 163 A (TOSHIBA VIDEO PRODUCTS JAPAN C) 26 January 2000 (2000-01-26)	7, 8
X	WO 02 25936 A (KONINKL PHILIPS ELECTRONICS NV) 28 March 2002 (2002-03-28)	1-13, 16, 17
X	US 6 344 878 B1 (EMURA KOICHI) 5 February 2002 (2002-02-05)	1-6, 11-13, 16, 17
	the whole document	

☐ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

* Special categories of cited documents:

- *A* document defining the general state of the art which is not considered to be of particular relevance
- *E* earlier document but published on or after the international filing date
- *L* document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)
- *O* document referring to an oral disclosure, use, exhibition or other means
- *P* document published prior to the international filing date but later than the priority date claimed

- *T* later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
- *X* document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
- *Y* document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.
- *Z* document member of the same patent family

Date of the actual completion of the international search

9 March 2004

Date of mailing of the international search report

16/03/2004

Name and mailing address of the ISA
European Patent Office, P.B. 5818 Patentlaan 2
NL - 2280 HV Rijswijk
Tel (+31-70) 340-2040, Tx. 31 651 epo nl,
Fax (+31-70) 340-3016

Authorized officer

Benfield, A

INTERNATIONAL SEARCH REPORT
Information on patent family members

International Application No
PCT/IB 03/05217

Patent document cited in search report		Publication date	Patent family member(s)	Publication date
EP 0774868	A	21-05-1997	BR 9605542 A	11-08-1998
			CN 1260666 A ,B	19-07-2000
			CN 1260667 A	19-07-2000
			DE 69623238 D1	02-10-2002
			DE 69623238 T2	30-04-2003
			EP 1102480 A2	23-05-2001
			EP 1126700 A2	22-08-2001
			EP 0774868 A1	21-05-1997
			JP 3459329 B2	20-10-2003
			JP 9200640 A	31-07-1997
			JP 2000217046 A	04-08-2000
			JP 2000217047 A	04-08-2000
			SG 79205 A1	20-03-2001
			US 6216264 B1	10-04-2001
			US 2002023082 A1	21-02-2002
EP 0975163	A	26-01-2000	JP 2000050186 A	18-02-2000
			EP 0975163 A2	26-01-2000
WO 0225936	A	28-03-2002	CN 1398483 T	19-02-2003
			WO 0225936 A2	28-03-2002
			EP 1323299 A2	02-07-2003
US 6344878	B1	05-02-2002	JP 11259927 A	24-09-1999
			CN 1234686 A	10-11-1999
			DE 19909522 A1	09-12-1999